<u>Conclusions.</u> The Examiner is respectfully requested to telephone the undersigned should she deem it prudent to expedite the prosecution of this application.

Respectfully submitted,

Dated: December 12, 2006

John Wilson Jones

Registration No. 31,380

JONES & SMITH, LLP 2777 Allen Parkway, Suite 800

Houston, Texas 77019
Telephone No: (713) 52

Telephone No.: (713) 528-3100 Facsimile No.: (713) 893-6076

CERTIFICATE OF MAILING, 37 C.F.R. § 1.8(A)

I hereby certify that this correspondence is being mailed by first class mail, postage prepaid, addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on this the 12th day of December 2006.

John Wilson Jones

distinctions are further discussed in the paragraph below. The Examiner indicated that the claimed subject matter was distinguishable over *Dawson*.

Examiner's Rejection Over *Dawson*. The Examiner has rejected Claims 1, 3-5, 7-29, 31-51, 54, 55, 57-59 and 62-93 under 35 U.S.C. § 102(e) as being anticipated by *Dawson*. This ground of rejection is traversed.

Each of the claims of Applicants is directed to *porous* particulate materials, i.e., porous ceramics or (as set forth in Claim 3) porous natural ceramics, polyolefins, styrene-divinylbenzene copolymers or polyalkylacrylate esters. *Dawson* is directed to deformable naturally occurring cellulosic materials, such as walnut hulls, etc. The only natural materials claimed in the instant application are the natural *porous* ceramics of Claim 3.

In the claimed embodiment of Claim 19, the coating on Applicants' porous particulates does not interfere with the ability of air or a gas to at least partially fill the pores of the porous particulate. As a result, buoyancy is increased. In contrast, the porosity of the core material of *Dawson* is filled by the coating such that the overall strength of the particulate is increased.

Materials like silanes may further be used in *Dawson* (see Example 3) to provide deformation resistance to the particulate. Porous ceramics, as well as the porous particulates of Claim 3 of Applicants, are non-deformable.

In light of the distinctions between *Dawson* and the claimed subject matter, the rejection should not be maintained.